

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/598,172
Filing Date	2005-02-21
First Named Inventor	BUTLIN; Stefan Geoffrey,
Art Unit	2175
Examiner Name	Thanh T. Vu

Sheet	1	of	5	Attorney Docket No: 051033
-------	---	----	---	----------------------------

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2(a)</sup> (known)			
	001	US6392640	05-21-2002	WILL; Craig Alexander	
	002	US6470381	10-22-2002	DE BOOR; Adam, et al	
	003	US6763382	07-13-2004	BALAKRISHNAN; Ravi, et al	
	004	US6917878	07-12-2005	PECHATNIKOV; Michael, et al.	
	005	US6954652	10-11-2005	SAKANASHI; Kenji	
	006	US6973457	12-06-2005	BASTAWALA; Mehul, et al.	
	007	US6993362	01-31-2006	ABERG; Kristoffer	
	008	US7010758	03-07-2006	BATE; Clifton S.	
	009	US7113981	09-26-2006	SLATE; Michael L.	
	010	US7496645	02-24-2009	YEUNG; Wilson, et al.	
	011	US20020041292	04-11-2002	SON; Yong Tae, et al.	
	012	US20020109718	08-15-2002	MANSOUR; Peter M., et al.	
	013	US20020137502	09-26-2002	CRONIN; Michael, et al.	
	014	US20020151327	10-17-2002	LEVITT; David	
	015	US20020196266	12-26-2002	MOU; Michael, et al.	
	016	US20030013483	01-16-2003	AUSEMS; Michiel R., et al.	
	017	US20030027592	02-06-2003	HASHIMOTO; Takako, et al.	
	018	US20030084121	05-01-2003	DE BOOR; Adam, et al.	
	019	US20030120667	06-26-2003	JEONG; Yeon Jeong, et al.	
	020	US20030158969	08-21-2003	GIMSON; Roger Brian, et	

**EXAMINER SIGNATURE****DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional).  
 See Kind's Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3).  
 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. The collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			<i>Complete if known</i> <b>Application Number</b> 10/598,172 <b>Filing Date</b> 2005-02-21 <b>First Named Inventor</b> BUTLIN; Stefan Geoffrey, <b>Art Unit</b> 2175 <b>Examiner Name</b> Thanh T. Vu		
<b>Sheet</b>	<b>2</b>	<b>of</b>	<b>5</b>	<b>Attorney Docket No:</b> 051033	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2(a)</sup> (known)			
	021	US20030182626	09-25-2003	DAVIDOV; Eran, et al.	
	022	US20030236917	12-25-2003	GIBBS; Matthew E., et al.	
	023	US20040034853	02-19-2004	GIBBONS; Bill, et al.	
	024	US20040075693	04-22-2004	MOYER; Timothy A., et al.	
	025	US20040177063	09-09-2004	WEBER; Barry Jay, et al.	
	026	US20040261031	12-23-2004	TUOMAINEN; Kimmo, et al.	
	027	US20050057560	03-17-2005	BIBR; Viera, et al.	
	028	US20050108657	05-19-2005	HAN; Jea-Hun	
	029	US20050216850	09-29-2005	RAMOS; Daniel O., et al.	
	030	US20050228871	10-13-2005	ZOM; Pablo, et al.	
	031	US20050277432	12-15-2005	VIANA; Rodrigo Bahia De Cerqueira, et al.	
	032	US20080153468	06-26-2008	REILLY; Paul Jefferson	
	033	US20080282142	11-13-2008	BUTLIN; Stefan Geoffrey, et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> - Number*Kind Code <sup>5</sup> (if known)			
	034	EP1052598	11-15-2000	MATSUSHITA ELECTRIC	

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional).  
 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).  
 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Application Number</b>	10/588,172
				<b>Filing Date</b>	2005-02-21
				<b>First Named Inventor</b>	BUTLIN, Stefan Geoffrey.
				<b>Art Unit</b>	2175
				<b>Examiner Name</b>	Thanh T. Vu
<b>Sheet</b>	3	of	5	<b>Attorney Docket No:</b> 051033	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>2</sup> Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
				IND CO LTD [JP]		
	035	EP1193590	04-03-2002	MICROSOFT CORP [US]		<input type="checkbox"/>
	036	EP1369842	12-10-2003	PRECISA INSTR AG [CH]		<input type="checkbox"/>
	037	GB2293951	04-10-1996	MOTOROLA INC [US]		<input type="checkbox"/>
	038	WO01042909	06-14-2001	SUN MICROSYSTEMS INC [US]		<input type="checkbox"/>
	039	WO0155889	08-02-2001	DIGIMARC CORP [US], et al.		<input type="checkbox"/>
	040	WO0161508A1	08-23-2001	DIGIMARC CORP [US], et al.		<input type="checkbox"/>
	041	WO0195041A1	12-13-2001	HONEYWELL LTD [AU], et al.		<input type="checkbox"/>
	042	WO02093877A1	11-21-2002	NOKIA CORP [FI], et al.		<input type="checkbox"/>
	043	WO03067427	08-14-2003	BRITISH TELECOMM [GB], et al.		<input type="checkbox"/>
	044	WO03067527A1	08-14-2003	DIGITAL PROCESS LTD [JP], et al.		<input type="checkbox"/>
	045	WO03077140	09-18-2003	THACKER PETER [US], et al.		<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T2
	046	AINA, L., et al., "Growth of High Purity InP and Fabrication of High Sensitivity InP/GaNAs Heterojunction Phototransistors on Silicon by OMVPE" "Online! XP000238840 Retrieved from the Internet: URL: HTTP : WWW.MSMOBILES.COM> "Retrieved on 2003-11-28! The				<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional) \*  
 See Kind's Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*  
 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16. If possible, \* Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449PTO		Complete if Known		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Application Number</b>	10/598,172	
		<b>Filing Date</b>	2005-02-21	
		<b>First Named Inventor</b>	BUTLIN; Stefan Geoffrey,	
		<b>Art Unit</b>	2175	
		<b>Examiner Name</b>	Thanh T. Vu	
<b>Sheet</b>	4	of	5	<b>Attorney Docket No:</b> 051033

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
		whole document retrieved on 18-05-2005, pp. 118-121, Publication date is 28-05-2003.	
	047	BAILEY E.C., "Maximum RPM - Taking the Red Hat Package Manager to the Limit" RPM DOCUMENTATION, June 1998 (1998-06), pages 3-13, 16-18, 33, 52, 200, 237-239, XP002351753.	<input type="checkbox"/>
	048	BICKMORE T ET AL: "WEB PAGE FILTERING AND RE-AUTHORING FOR MOBILE USERS" COMPUTER JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 42, no. 6, 1999, pages 534-546, XP000920338.	<input type="checkbox"/>
	049	Edward Bailey, "Maximum RPM Taking the Red Hat Package Manager to the Limit", 2000	<input type="checkbox"/>
	050	File System Definition, accessed March 11, 2010, 1 page.	<input type="checkbox"/>
	051	International Search Report and Written Opinion - PCT/GB2005/000603, International Search Authority - European Patent Office - 09/01/2005 (051033).	<input type="checkbox"/>
	052	Marjan Herlicko et al., "Object Serialization Analysis and comparison in Java and .NET", ACM, August 2003.	<input type="checkbox"/>
	053	MOORS T, "THE SMARTPHONE:INTERACTIVE GROUP AUDIO WITH COMPLEMENTARY SYMBOLIC CONTROL" LECTURE NOTES IN COMPUTER SCIENCE, SPRINGER VERLAG, NEW YOR, NY VOL. 2458 PGS. 100-112 04/03/02.	<input type="checkbox"/>
	054	SAPIRO M: "Re: setting executable bit on uploaded file - Message-ID: (38FC82EE.7C8C188C@value. net>) USENET MESSAGE, 'Online! 18 Apr 1 2000 (2000-04-18), XP002351754 comp.protocols.kermit.misc Retrieved from the Internet: URL:http://groups.google.com/group/comp.protocols.kermit.misc/msg/6d11eadd89ed8ef?dmode=source&hl=en" retrieved on 2005-10-28.	<input type="checkbox"/>
	055	What's New in Brew Version 2.0, December 4, 2002, 4 pages.	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional). \* See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST-3). \* For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 if possible. \* Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.